UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/635,319	08/06/2003	Benjamin Garden	4002-3358/PC933.00	8113
52196 KRIEG DEVA	7590 03/09/2007	EXAMINER		
ONE INDIANA SQUARE, SUITE 2800			SWIGER III, JAMES L	
INDIANAPOL	IS, IN 46204-2709		ART UNIT	PAPER NUMBER
			3733	
			····	-
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MO	NTUS	03/09/2007	DADED	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	ŚP
s)	

	Application No.	Applicant(s)				
	10/635,319	GARDEN, BENJAMIN				
Office Action Summary	Examiner	Art Unit				
	James L. Swiger	3733				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) ☐ Responsive to communication(s) filed on 22 Ju 2a) ☐ This action is <b>FINAL</b> . 2b) ☐ This 3) ☐ Since this application is in condition for allowar	action is non-final.	esecution as to the merits is				
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) ☐ Claim(s) 1-69 is/are pending in the application. 4a) Of the above claim(s) 32-69 is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-31 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	n from consideration.					
Application Papers						
9)☐ The specification is objected to by the Examine 10)☒ The drawing(s) filed on <u>06 August 2003</u> is/are: Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11)☐ The oath or declaration is objected to by the Ex	a)⊠ accepted or b)□ objected to drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
·	·					
Attachment(s)						
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO/SB/08)</li> <li>Paper No(s)/Mail Date 4-29-2005; 8-6-2003.</li> </ol>	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate				

Application/Control Number: 10/635,319

Art Unit: 3733

### DETAILED ACTION

### Election/Restrictions

Applicant's election without traverse of Invention I, claims 1-31 in the reply filed on 6/22/2006 is acknowledged.

Claims 32-69 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 6/22/2006.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims s 1-16 and 18-31 are rejected under 35 U.S.C. 102(b) as being anticipated by Michelson (US Patent 6,193,721). Michelson discloses a spinal stabilization system having a stabilization device that is a plate (see Fig. 1) positionable along the spinal column, and an auxiliary element (60) associated herewith and capable of moving relative to the plate, and a holding element with a proximal (92), distal (56) and intermediate portions (90/62) that is cannulated and unthreaded along the longitudinal axis through the auxiliary element. It may also be considered to have a 'distally oriented' engagement surface. The

Application/Control Number: 10/635,319

Art Unit: 3733

proximal and distal elements are also in cooperation with the auxiliary portion maintain a position along the spine. The plate also has bone anchor openings (6), and wherein the auxiliary device has a retaining element that at least partially overlaps the openings (see radially outward notched portion between 56 and 94 in Fig. 33, approx 71). The retaining device also has a fastener (66) that fits into the cannulation with a central aperture (Fig. 32) that also aligns with the aperture of the plate (see Fig. 34). Michelson also discloses at least a first and second driving tool portions (see Fig. 38) which also have a recess (142).

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Michelson '721 in view of Kuslich et al. (US Publication 2003/0083749). Michelson discloses the claimed invention except for the teaching of the use of the device as a corpectomy implant. Kuslich et al. teaches the use of a stabilization system that is, more specifically, a corpectomy device (pars. 0030 through 0035). It would have been obvious to one having ordinary skill in the art at the time the invention was made to construct the device of Michelson that may also be used as a Corpectomy device in view of Kuslich et al. to better use the device to stabilize the spine.

Art Unit: 3733

### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO-892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James L. Swiger whose telephone number is 571-272-5557. The examiner can normally be reached on Monday through Friday, 9:00am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eduardo Robert can be reached on 571-272-4719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

95 3/5/07

ED/ARTO T. ROBERT SUPERVISORY PATENT EXAMINER